

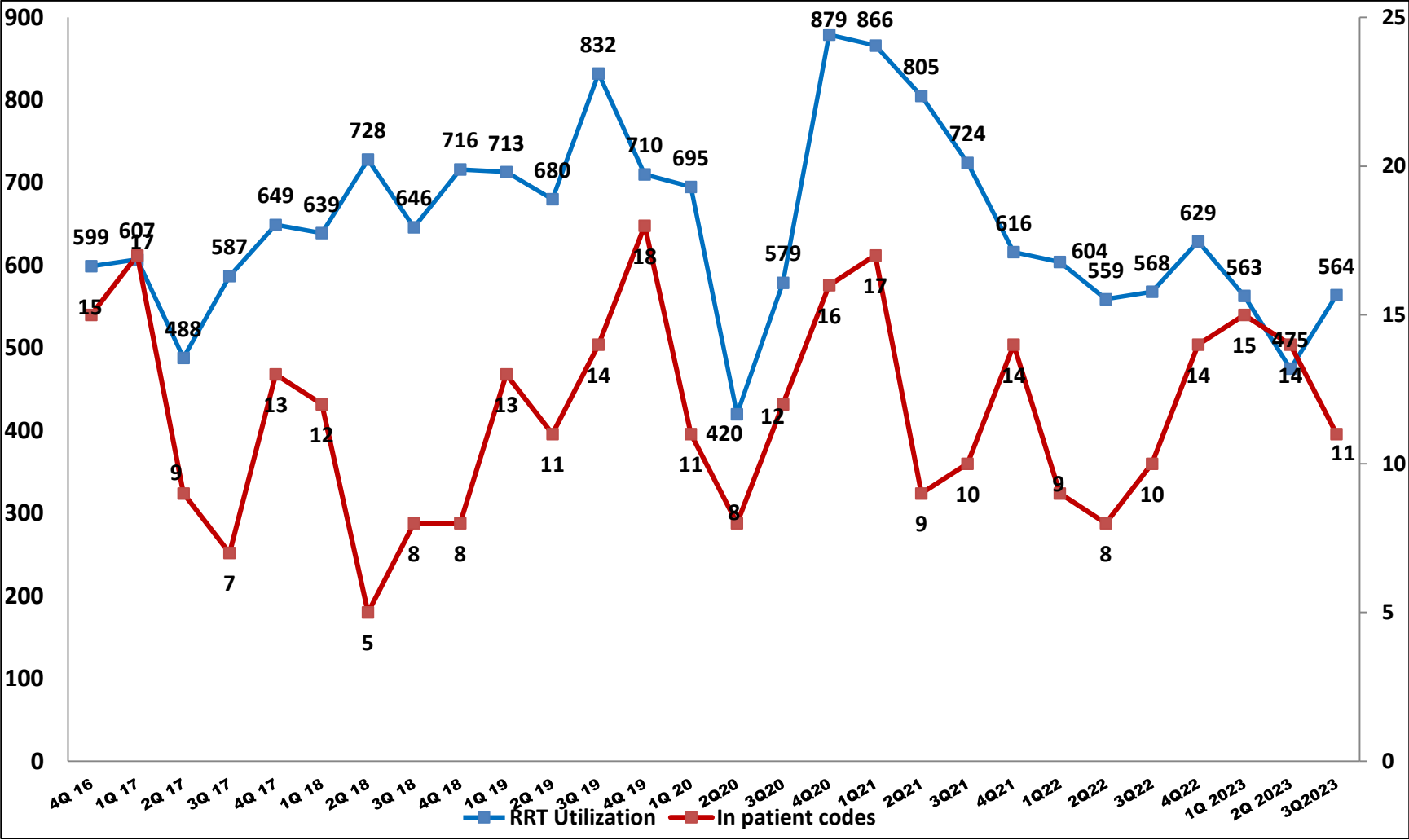


مستشفى الملك فيصل التخصصي ومركز الأبحاث  
King Faisal Specialist Hospital & Research Centre

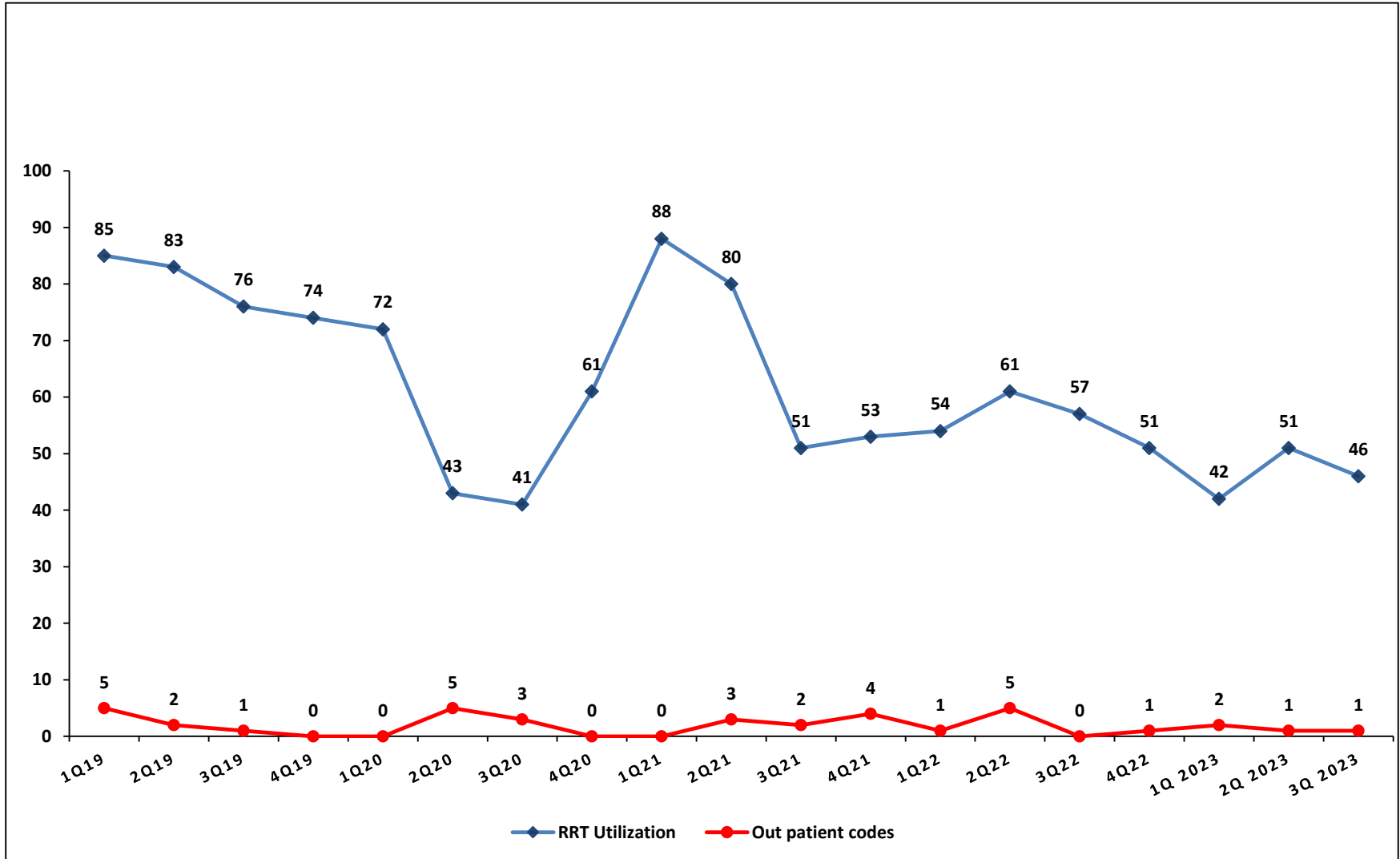
# Rapid Response Team Report for 3<sup>rd</sup> Quarter 2023

Prepared by Rapid Response Team Coordinator,  
In collaboration with Quality Management Division, Performance Improvement Section.

# Rapid Response Team Utilization Versus ADULT In-Patients Codes by Quarters for 3rd Q 2023

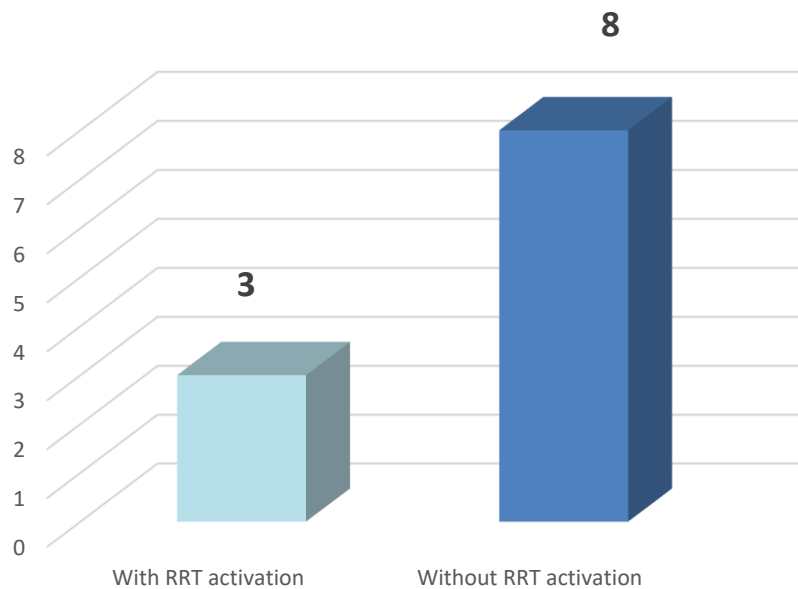


# Rapid Response Team Utilization Versus ADULT Out-Patients Codes by Quarters for 3<sup>rd</sup> Q2023

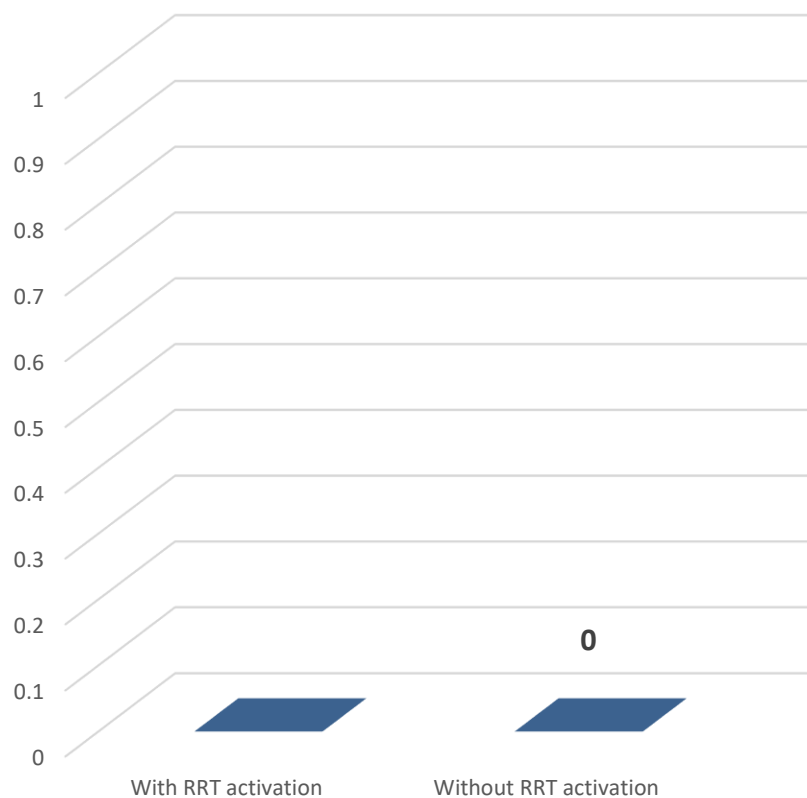


# Cardiac Arrest Event Inpatient Area **with** and **without** RRT Activation for 3rd Q2023

Adult

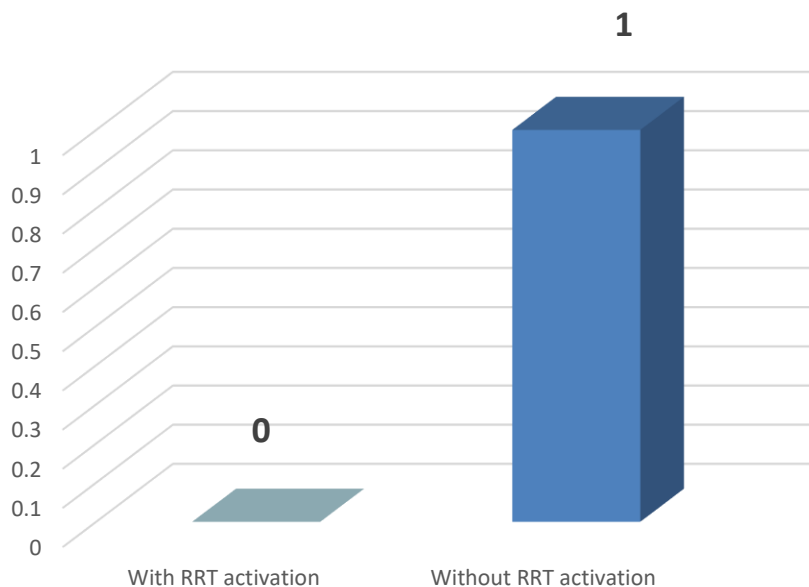


Pediatric

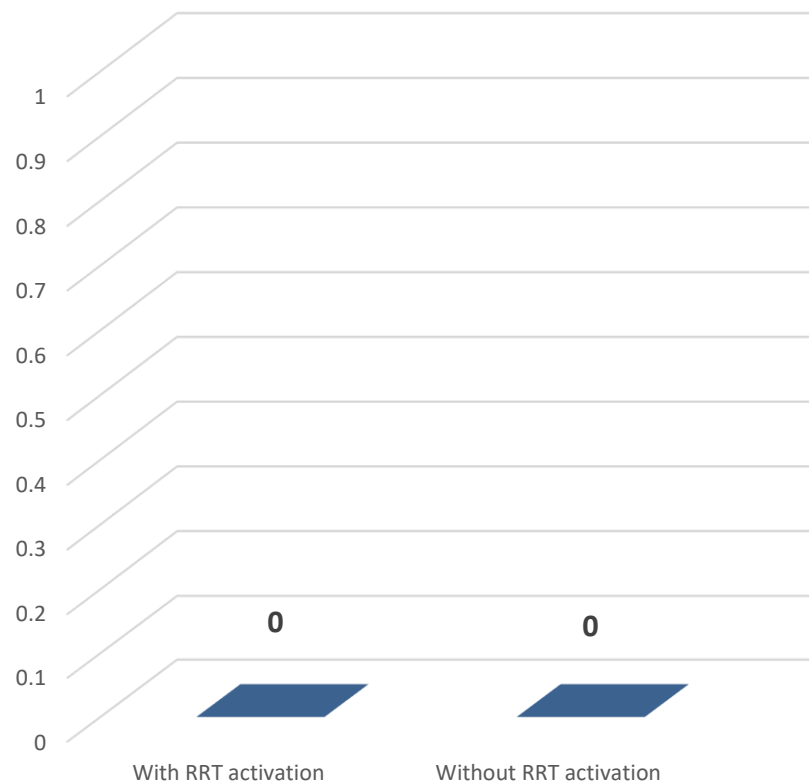


# Cardiac Arrest Event Outpatient Area **with** and **without** RRT Activation for 3rd Q2023

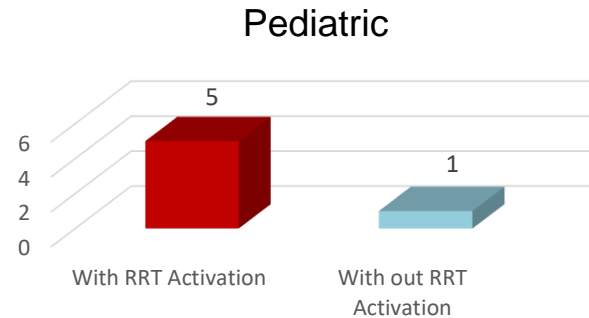
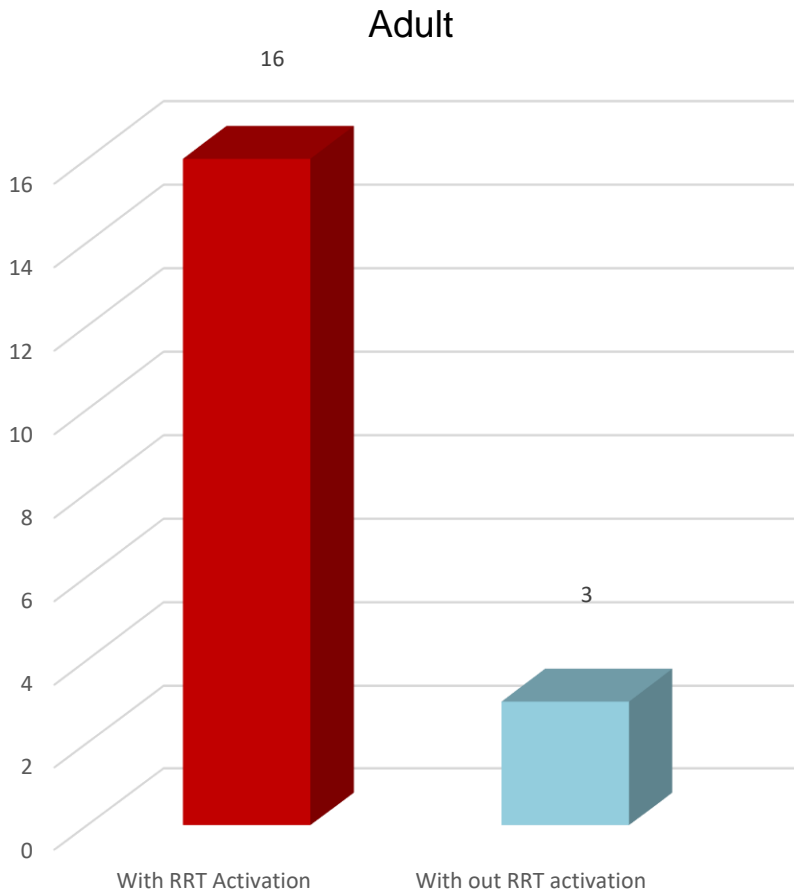
Adult



Pediatric



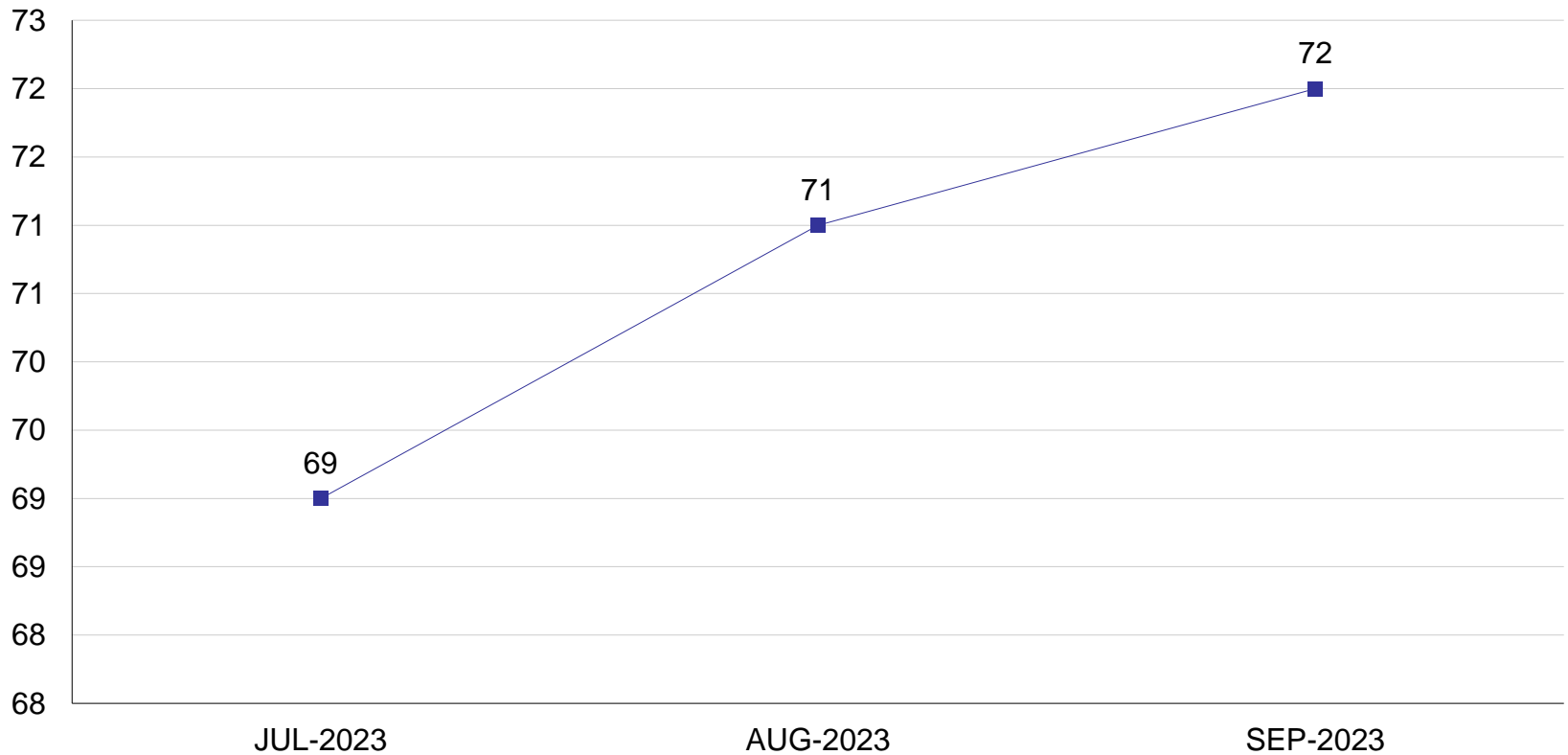
# Code for Intubation with/without RRT Activation 3<sup>rd</sup> Q2023



# Rapid Response Team Utilization for Adult In-Patients in Main Building 3rd Q2023

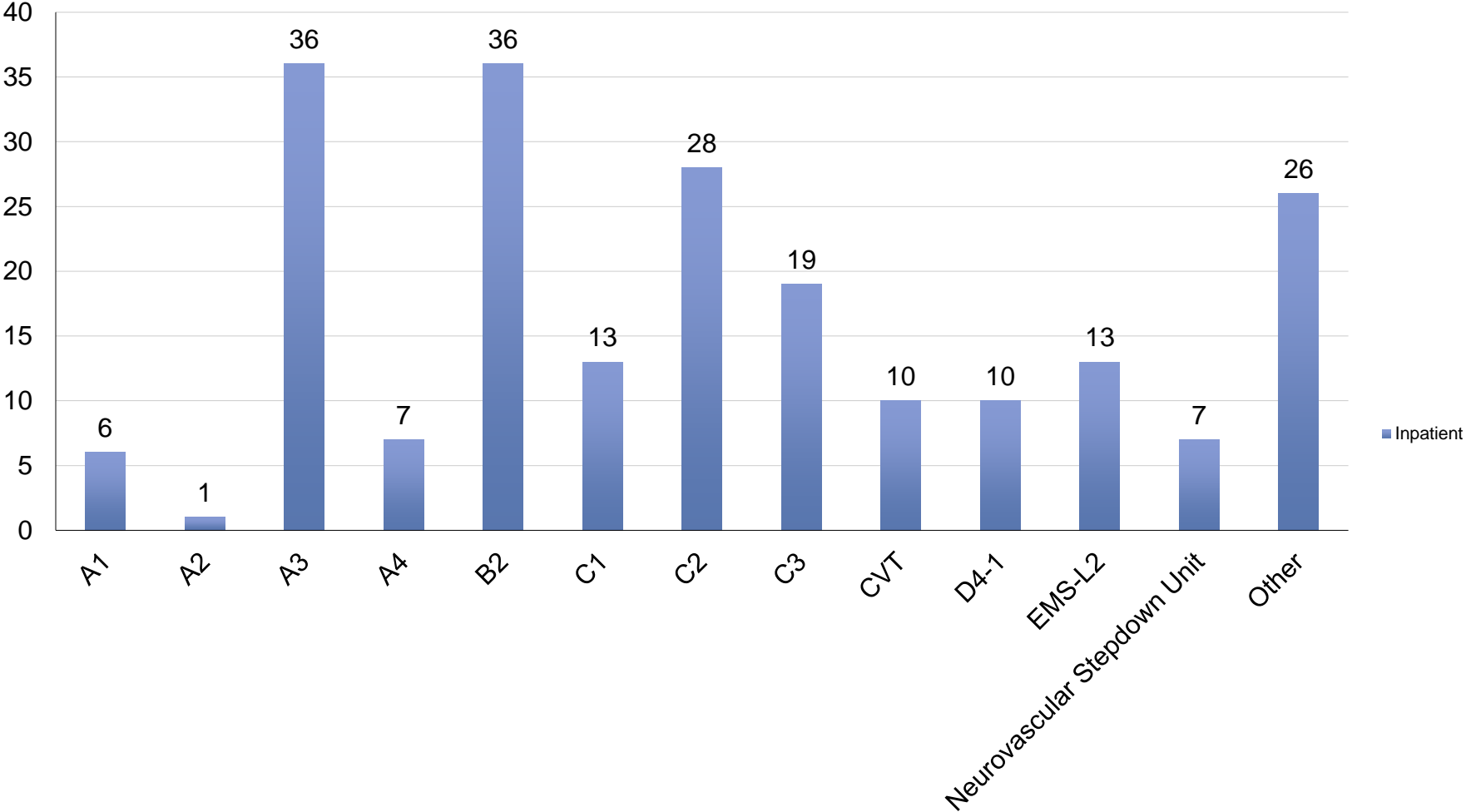
**\*Number of calls-212\***

Utilization By Time



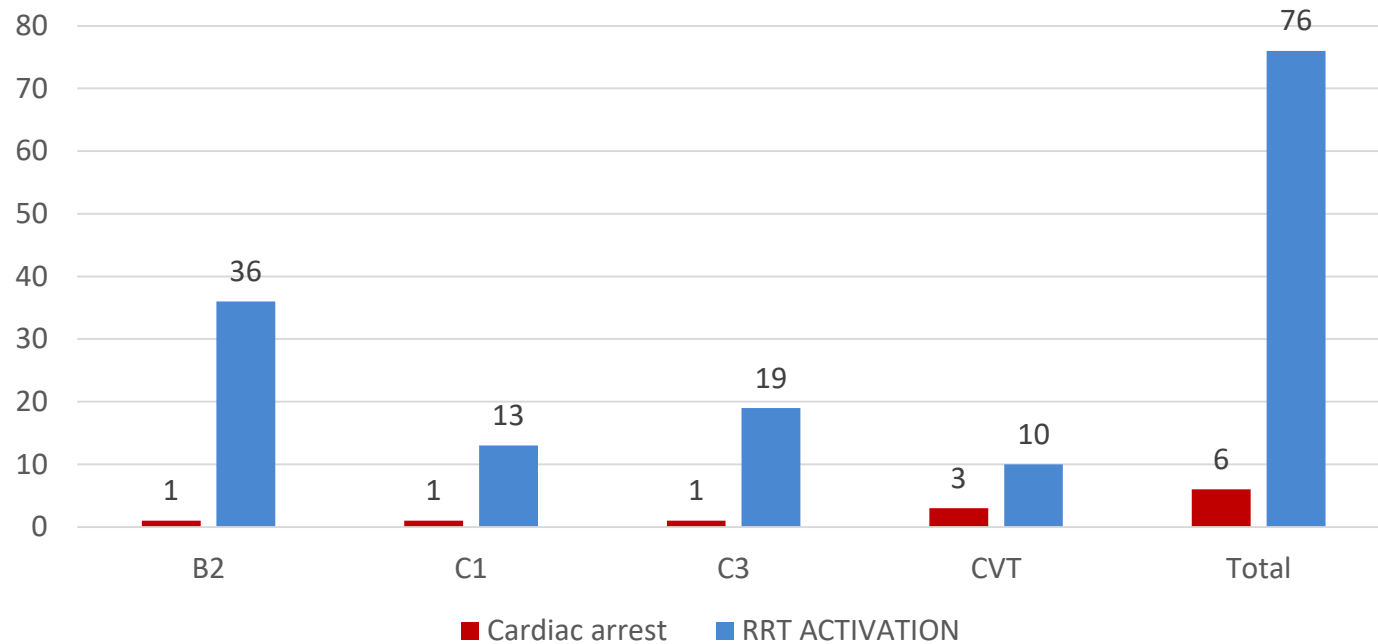
# Rapid Response Team Utilization for Adult In-Patients in Main Building by Units 3<sup>rd</sup> Q2023

## Utilization By Unit





# Rapid Response Team Utilization Versus Adult In-Patients Codes(cardiac Arrest) by Units in Main Building 3rd Q 2023



# Rapid Response Team Utilization and Outcomes for Adult **In-Patients** in Main Building 3<sup>rd</sup> Q2023

Average Length of Stay in ICU	7 Days
Average RRT Cycle Time	315 Minutes
Average of First Responder Arrival Time	6 Minutes

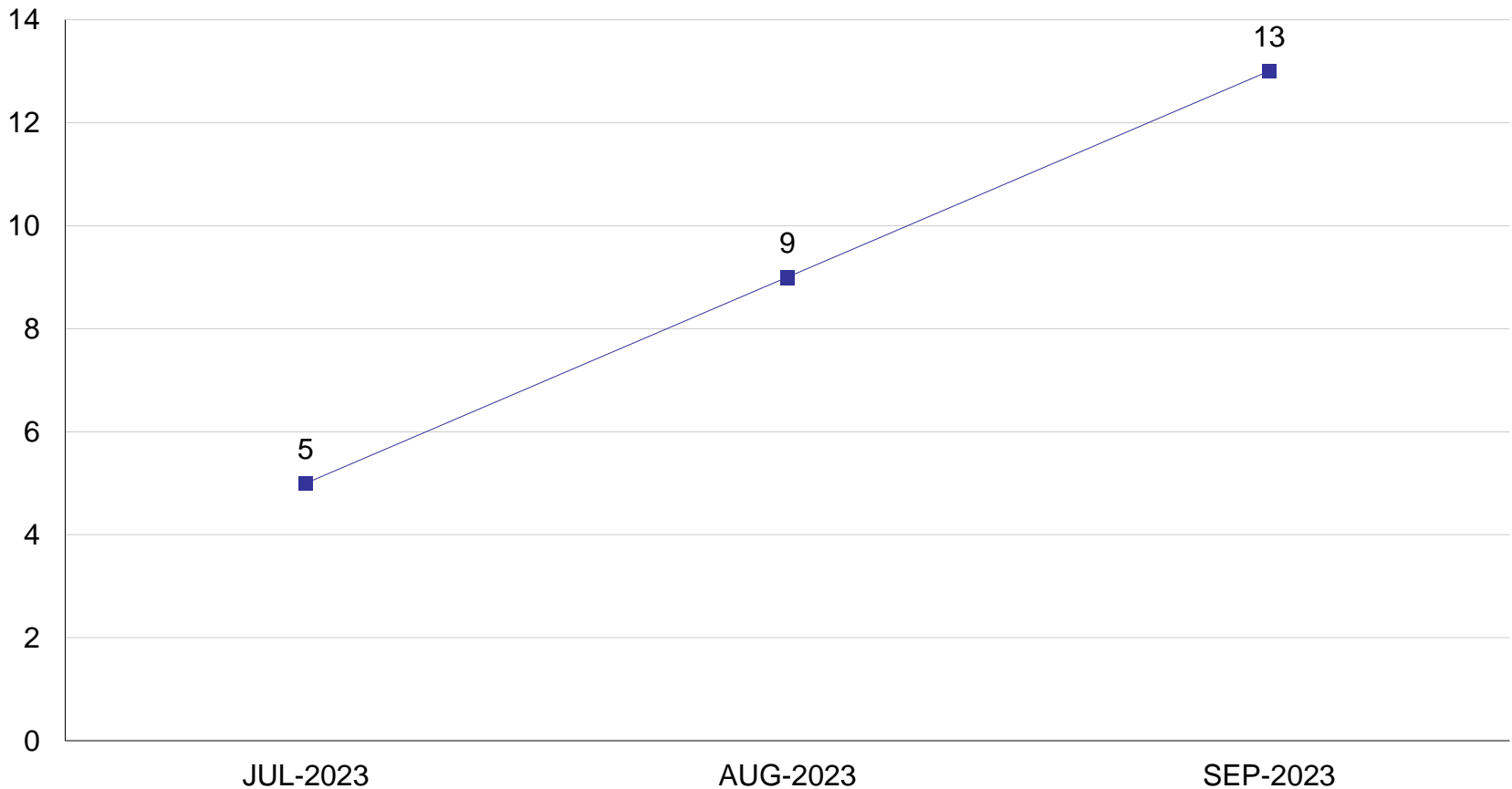
In-patient Outcomes	Number	Percentage
Stayed in Room	152	72%
Decision to Transfer Pt to ICU, Actual Transfer to ICU,	57	27%
Stayed in Room, DNAR	3	1%
<b>Total</b>	<b>212</b>	<b>100%</b>

In-patient 28 ICU Days Outcomes	Number	Percentage
Transferred to Unit	41	72%
Deceased	9	16%
DNAR	3	5%
Stayed in ICU	3	5%
Discharged Home	1	2%
<b>Total</b>	<b>57</b>	<b>100%</b>

# Rapid Response Team Utilization for Adult Out-Patients in Main Building 3<sup>rd</sup> Q2023

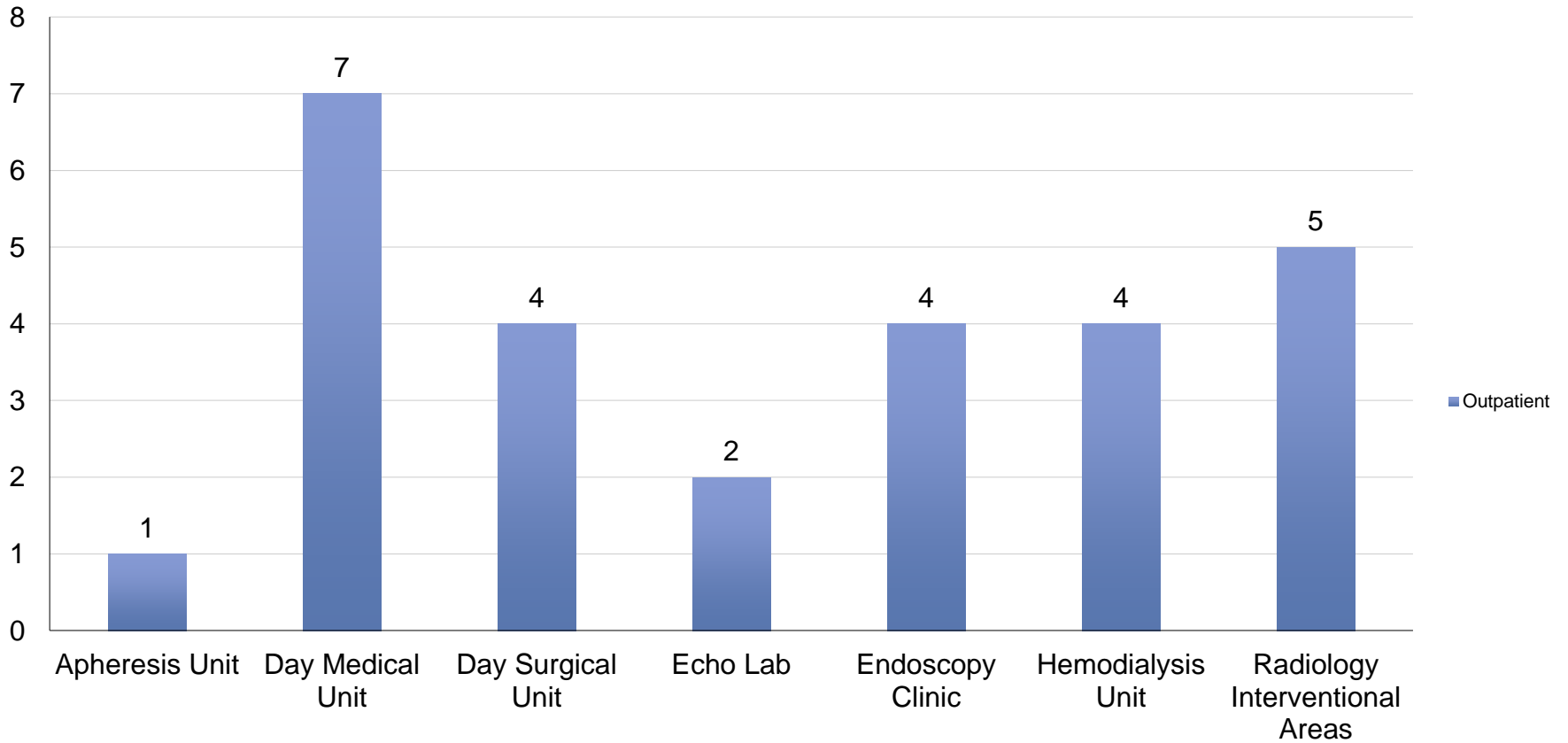
Number of calls:27

## Utilization By Time



# Rapid Response Team Utilization for Adult **Out-Patients** in Main Building by Units 3<sup>rd</sup> Q2023

## Utilization By Unit



# Rapid Response Team Utilization and Outcomes for Adult **Out-Patients** in Main Building 3<sup>rd</sup> Q2023

Average Length of Stay in ICU	5 Days
RRT utilization average	108 Minutes
Average of First Response Arrival Time	7 Minutes

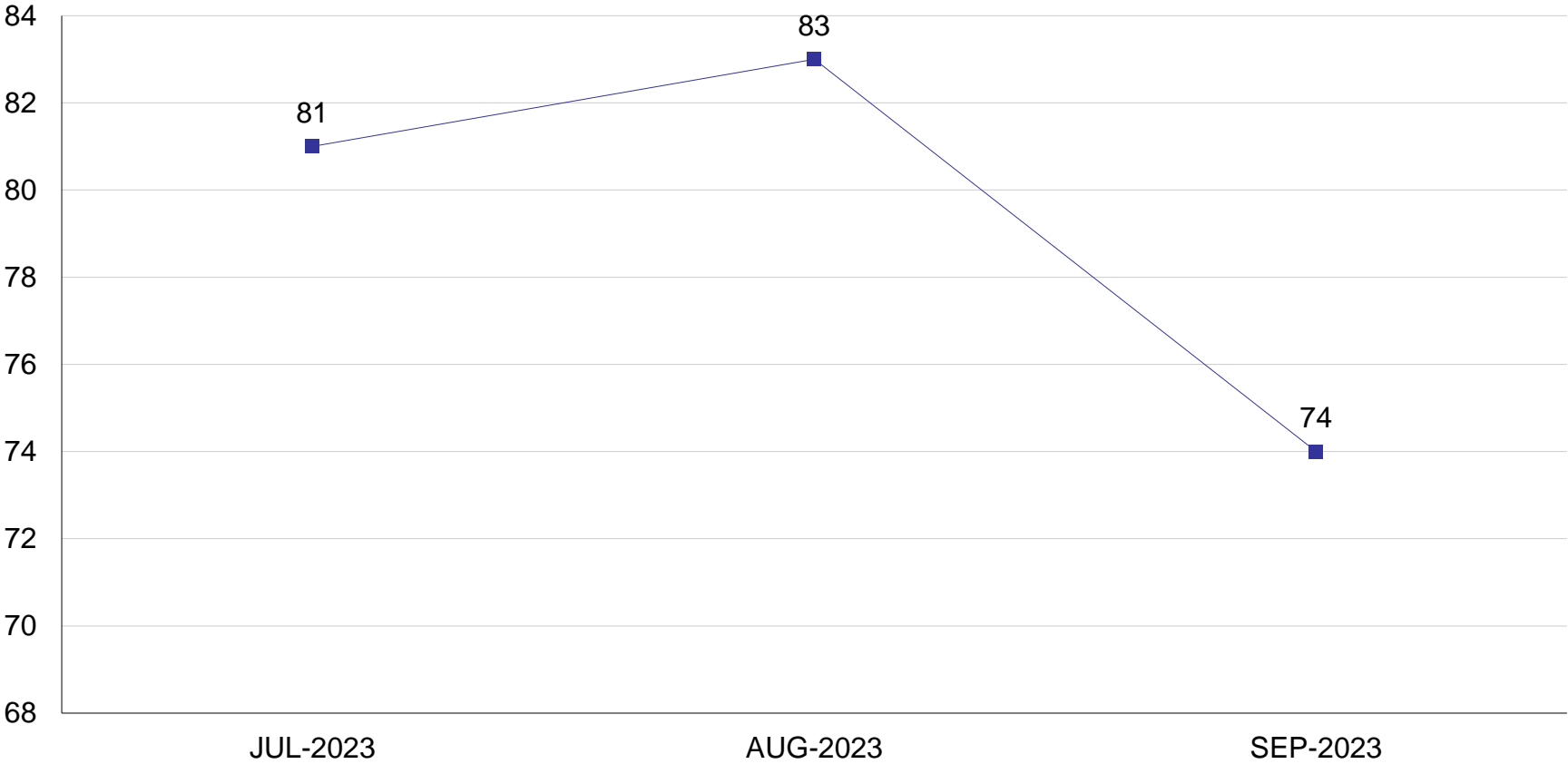
Out patient Outcomes	Number	Percentage
Stayed in Room	5	19 %
Decision to Transfer Pt to ICU, Actual Transfer to ICU,	5	19%
Transferred DEM	15	56%
Discharge home	2	6%
Total	<b>27</b>	<b>100%</b>

Outpatient 28 ICU Days Outcomes	Number	Percentage
Transferred to unit	4	80%
Stayed in ICU	1	20%
TOTAL	<b>5</b>	<b>100%</b>

# Rapid Response Team Utilization for Adult In-Patients in KACOLD 3<sup>rd</sup> Q2023

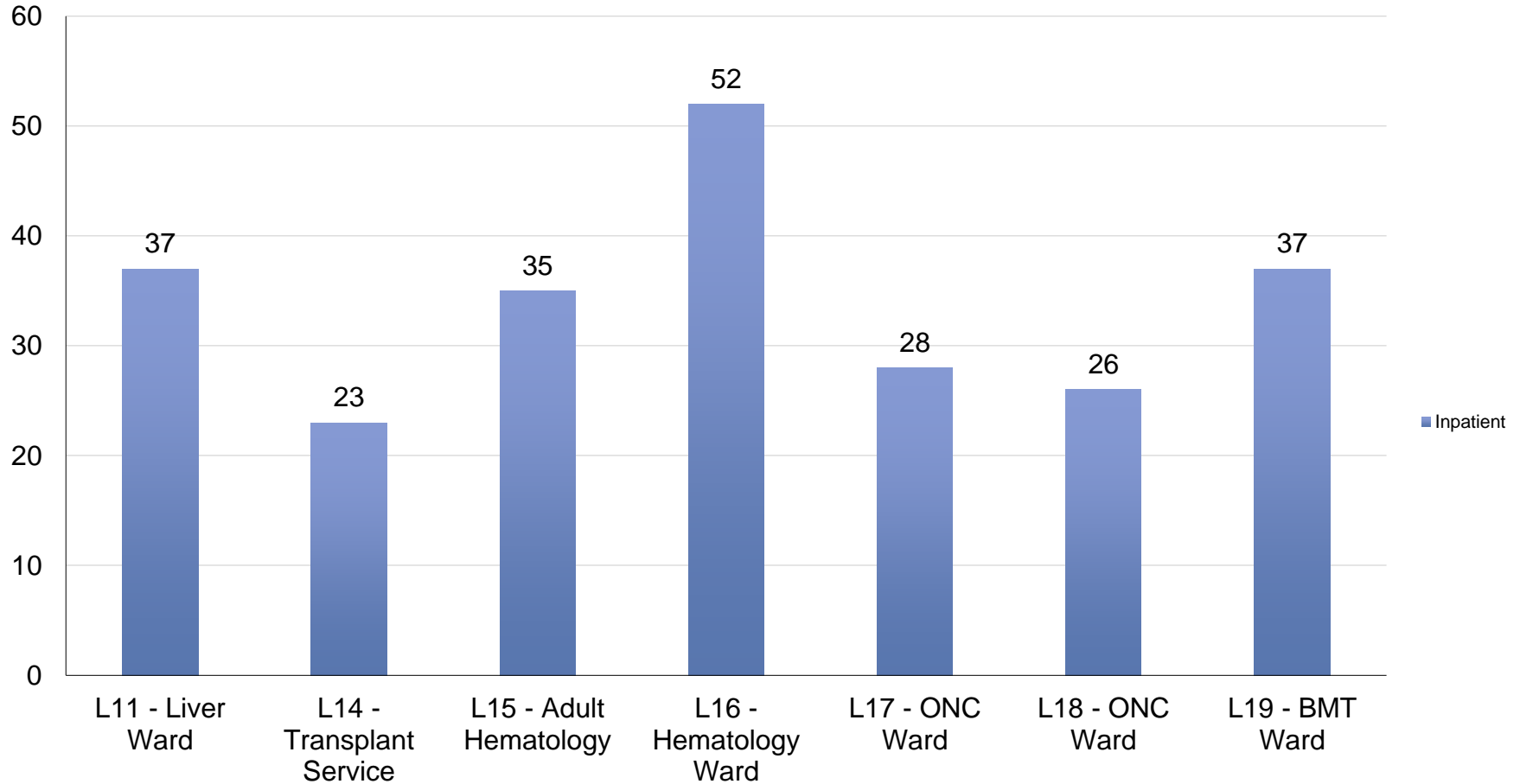
Number of calls:238

Utilization By Time

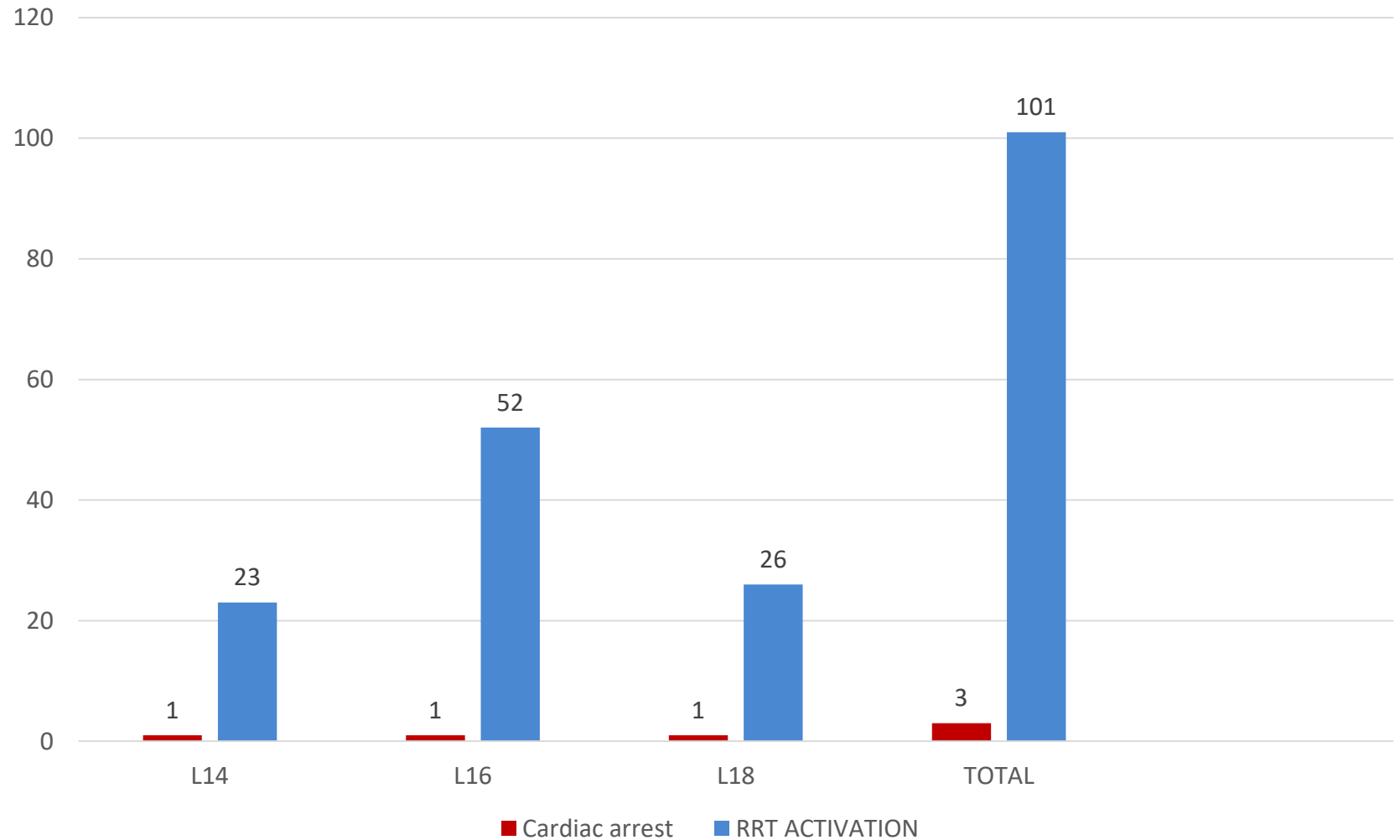


# Rapid Response Team Utilization for Adult In-Patients in KACOLD by Units 3rd Q2023

## Utilization By Unit



# Rapid Response Team Utilization Versus Adult In-Patients Codes(Cardiac Arrest) by Units in KACOLD 3rd Q 2023





# Rapid Response Team Utilization and Outcomes for Adult In-Patients in KACOLD 3<sup>rd</sup> Q 2023

Average Length of Stay in ICU	5 Days
RRT utilization average	267 Minutes
Average of First Response Arrival Time	7 Minutes

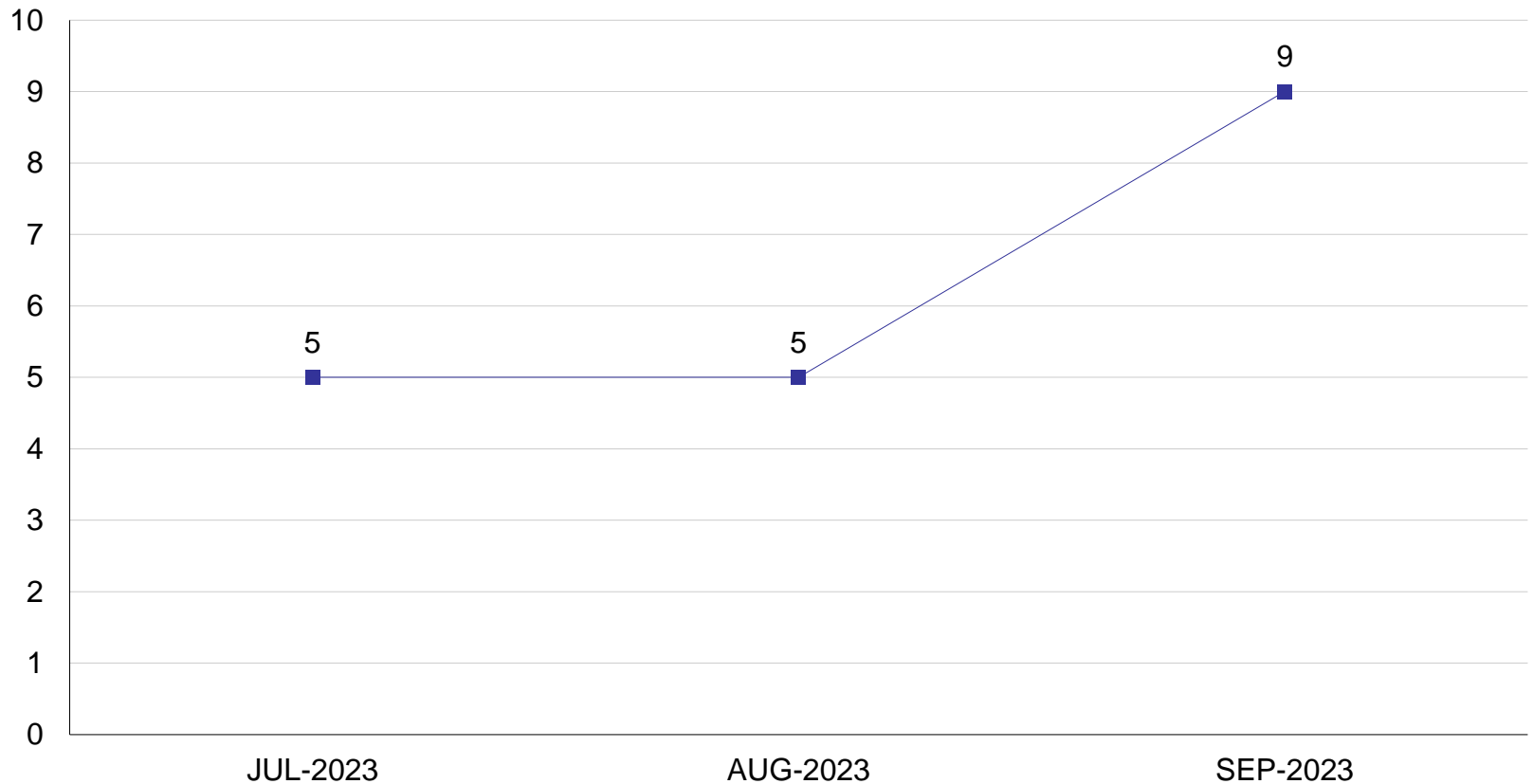
In-patient Outcomes	Number	Percentage
Stayed in Room	157	66%
Decision to Transfer Pt to ICU, Actual Transfer to ICU,	78	33%
Stayed in Room, DNAR	3	1%
<b>TOTAL</b>	<b>238</b>	<b>100%</b>

In patient 28 ICU Days Outcomes	Number	Percentage
Transferred to Unit	54	69%
DNAR	7	9%
Stayed in ICU	3	4%
Deceased	14	18%
<b>Total</b>	<b>78</b>	<b>100%</b>

# Rapid Response Team Utilization for Adult **Out-Patients** in KACOLD by Units 3<sup>rd</sup> 2023

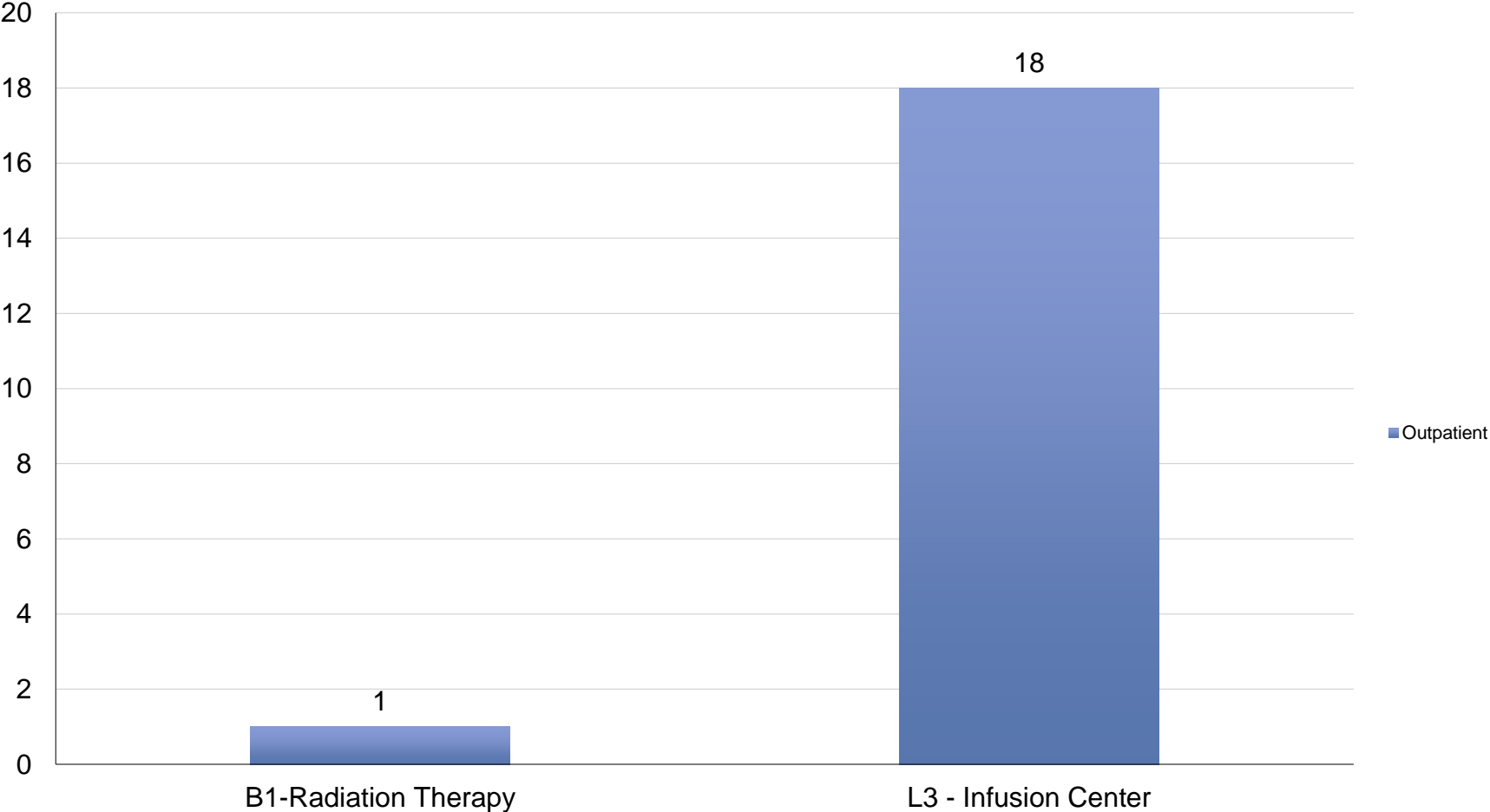
Number of calls :19

### Utilization By Time



# Rapid Response Team Utilization for Adult Out-Patients in KACOLD by Units 3rd Q 2023

Utilization By Unit



# Rapid Response Team Utilization and Outcomes for Adult **Out-Patients** in KACOLD 3rd Q2023

RRT utilization average	79 Minutes
Average of First Response Arrival Time	8 Minutes
Average Length of Stay in ICU	3 Days

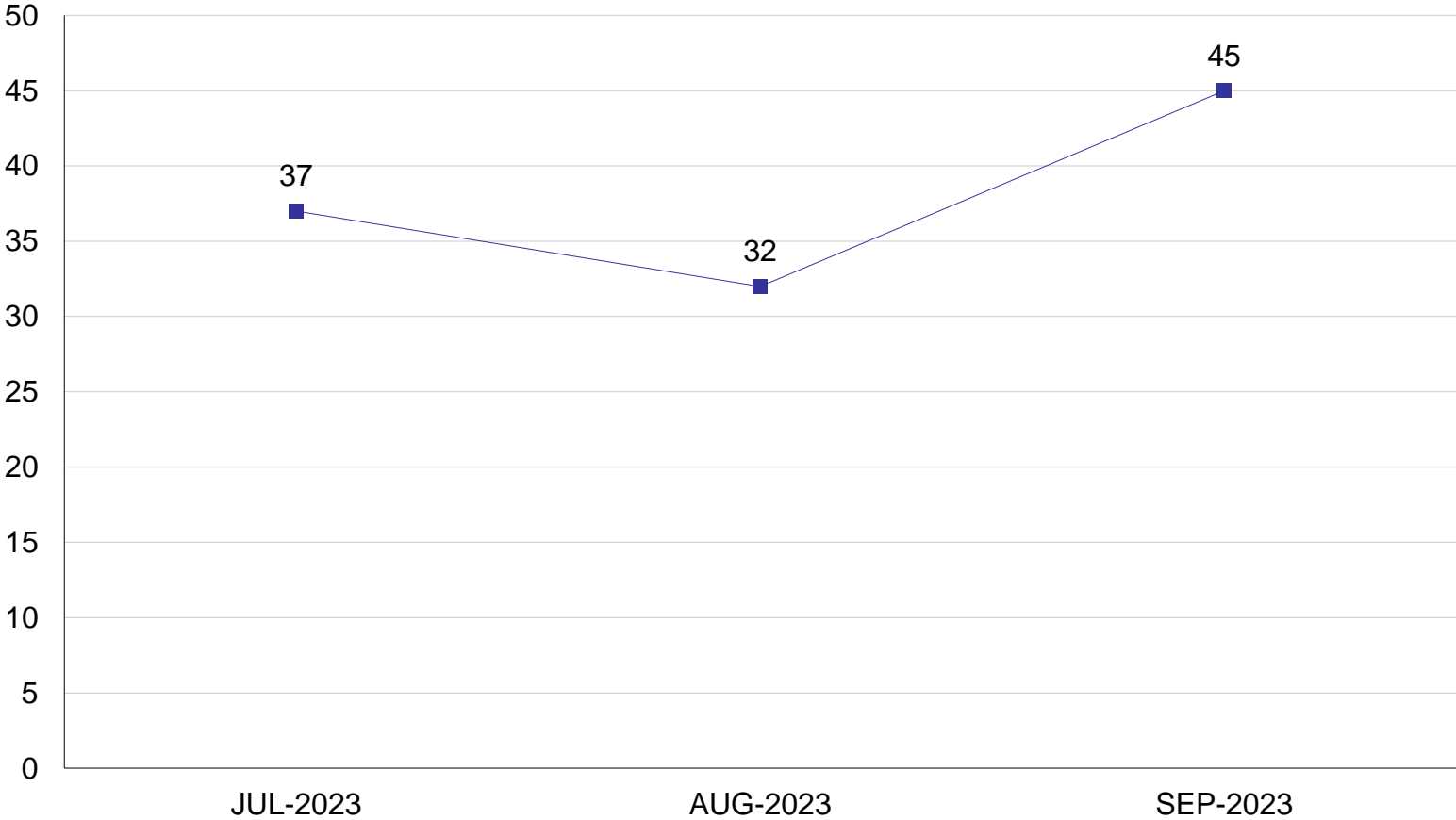
<b>Out-patient Outcomes</b>	<b>Number</b>	<b>Percentage</b>
Transferred to DEM	15	79%
Stayed in Location	2	11%
Decision Transfer to ICU/ Actual transfer to ICU	1	5%
Stayed in Location , DNAR	1	5%
<b>Total</b>	<b>19</b>	<b>100%</b>
<b>28 Day Outcome</b>	<b>Number</b>	<b>Percentage</b>
Transferred to Unit	1	100%
<b>Total</b>	<b>1</b>	<b>100%</b>

**Adult In-Patients  
in East Wing  
3<sup>rd</sup> Q 2023**

# Rapid Response Team Utilization for Adult In-Patients in East Wing 3<sup>rd</sup> Q2023

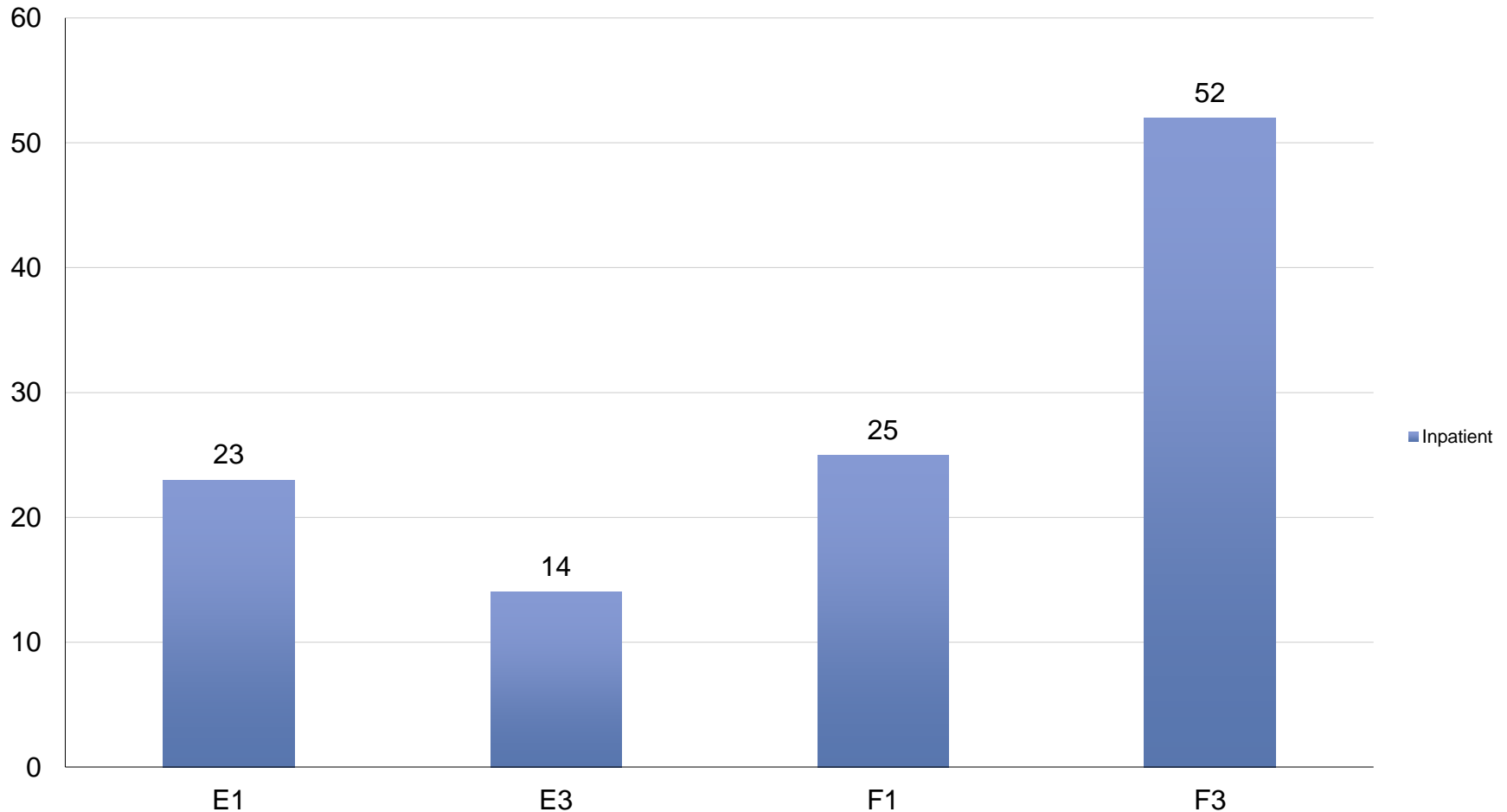
Number of calls:114

Utilization By Time



# Rapid Response Team Utilization for Adult In-Patients in East Wing by Units 3<sup>rd</sup> Q2023

## Utilization By Unit



# Rapid Response Team Utilization and Outcomes for Adult **In-Patients** in East Wing 3<sup>rd</sup> Q 2023

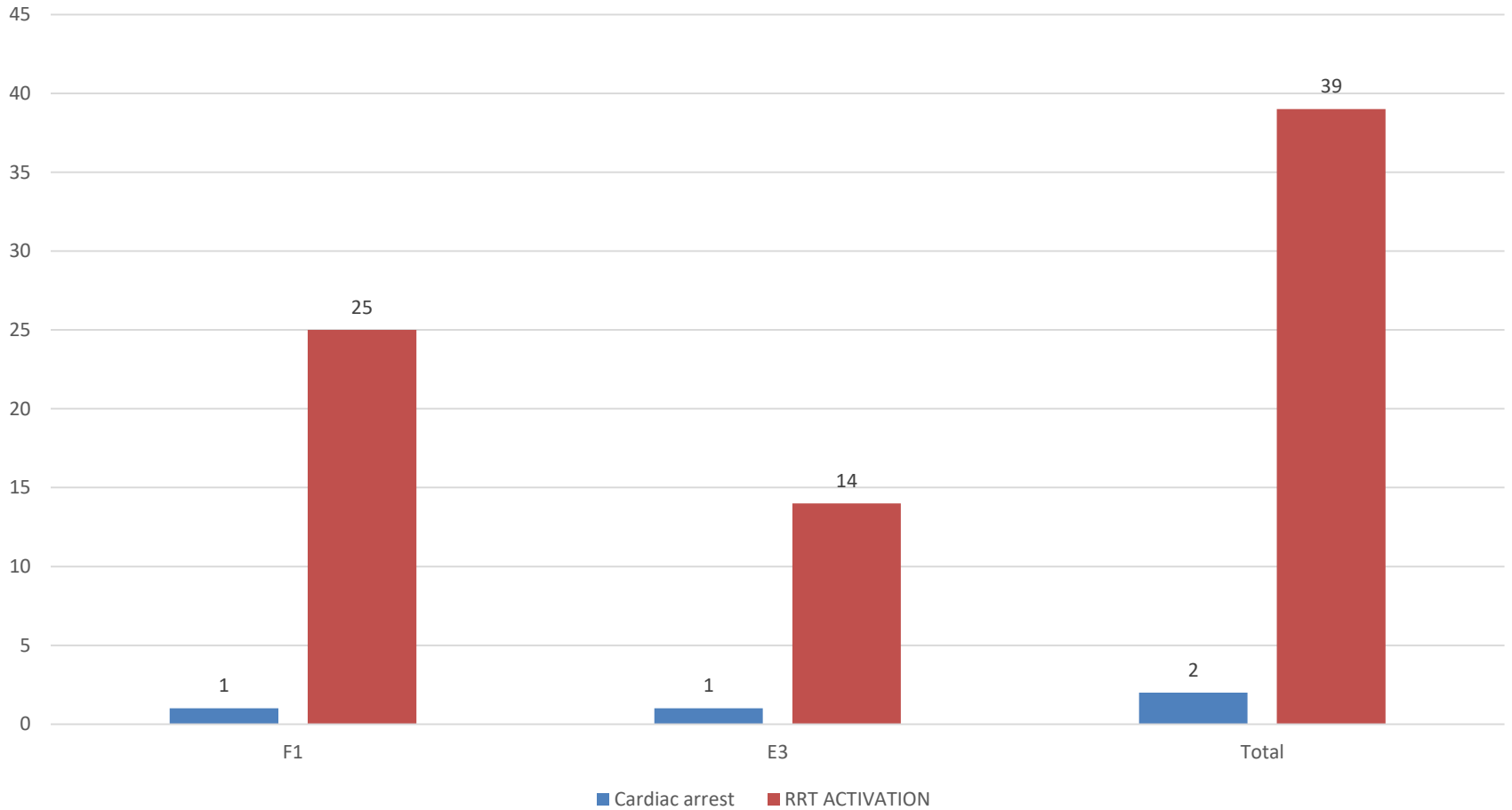
Average Length of Stay For RRT Patients in ICU	6 Days
Average RRT Cycle Time	295 Minutes
Average of First Responder Arrival Time	5 Minutes

Inpatient Outcome	Number	Percentage
Stayed in Room	76	67%
Stayed in Room ,DNAR	3	3%
Decision to Transfer Pt to ICU, Actual Transfer to ICU,	33	29%
Deceased	1	1%
Discharged Home	1	1%
<b>Total</b>	<b>114</b>	<b>100%</b>

28 Day Outcomes	Number	Percentage
Transferred to Unit	24	73%
Deceased	3	9%
DNAR	6	18%
<b>Total</b>	<b>33</b>	<b>100%</b>



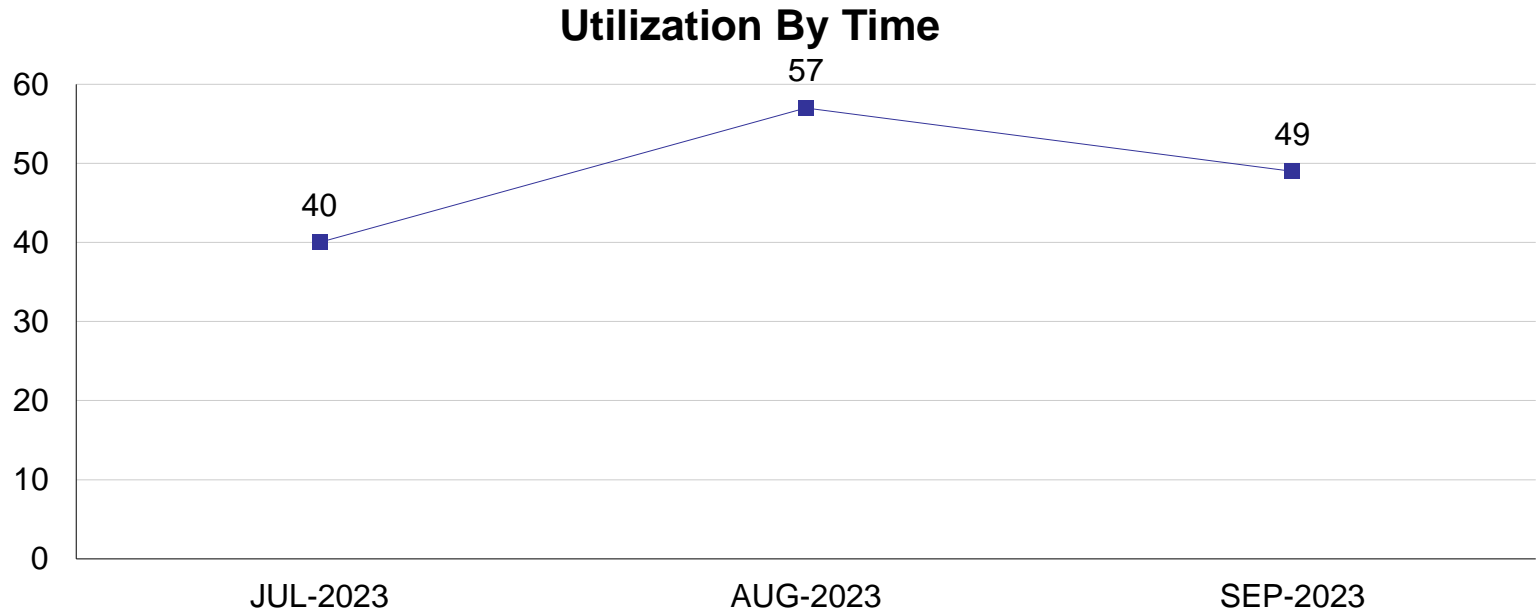
# Rapid Response Team Utilization Versus Adult In-Patients Codes(Cardiac Arrest)by Units in East Wing 3rd Q2023



**Pediatric In/Out-Patients  
in Main Building  
3<sup>rd</sup> Q 2023**

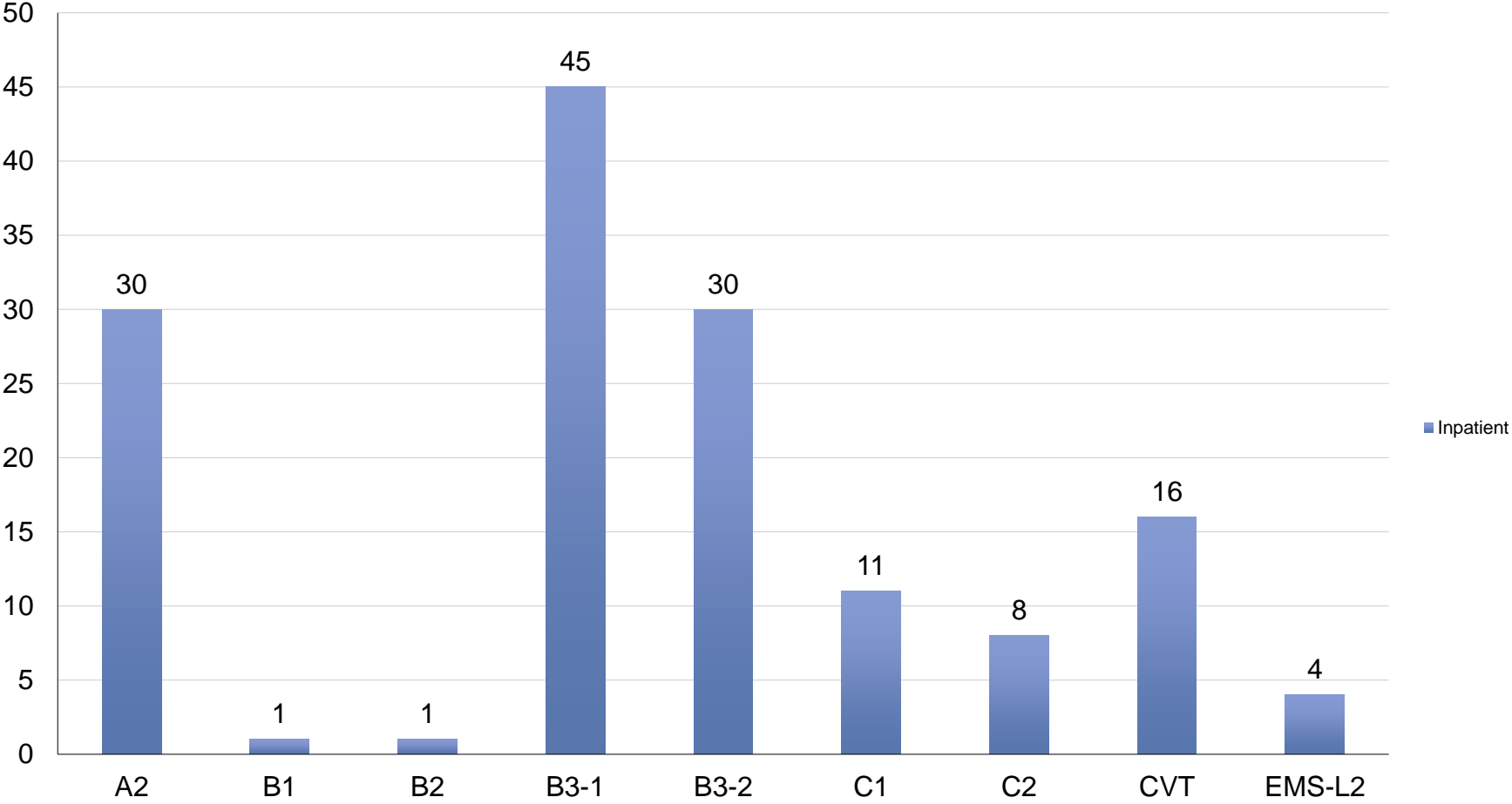
# Rapid Response Team Utilization for Pediatric **In-Patients** in Main Building 3rdQ 2023

Number of calls: 146



# Rapid Response Team Utilization for Pediatric In-Patients in Main Building by Units 3rd Q2023

## Utilization By Unit



# Rapid Response Team Utilization and Outcomes for Pediatric **In-Patients** in Main Building 3rd Q 2023

Average Length of Stay in ICU	4Days
Average RRT Cycle Time	80 Minutes
Average of First Responder Arrival Time	7 Minutes

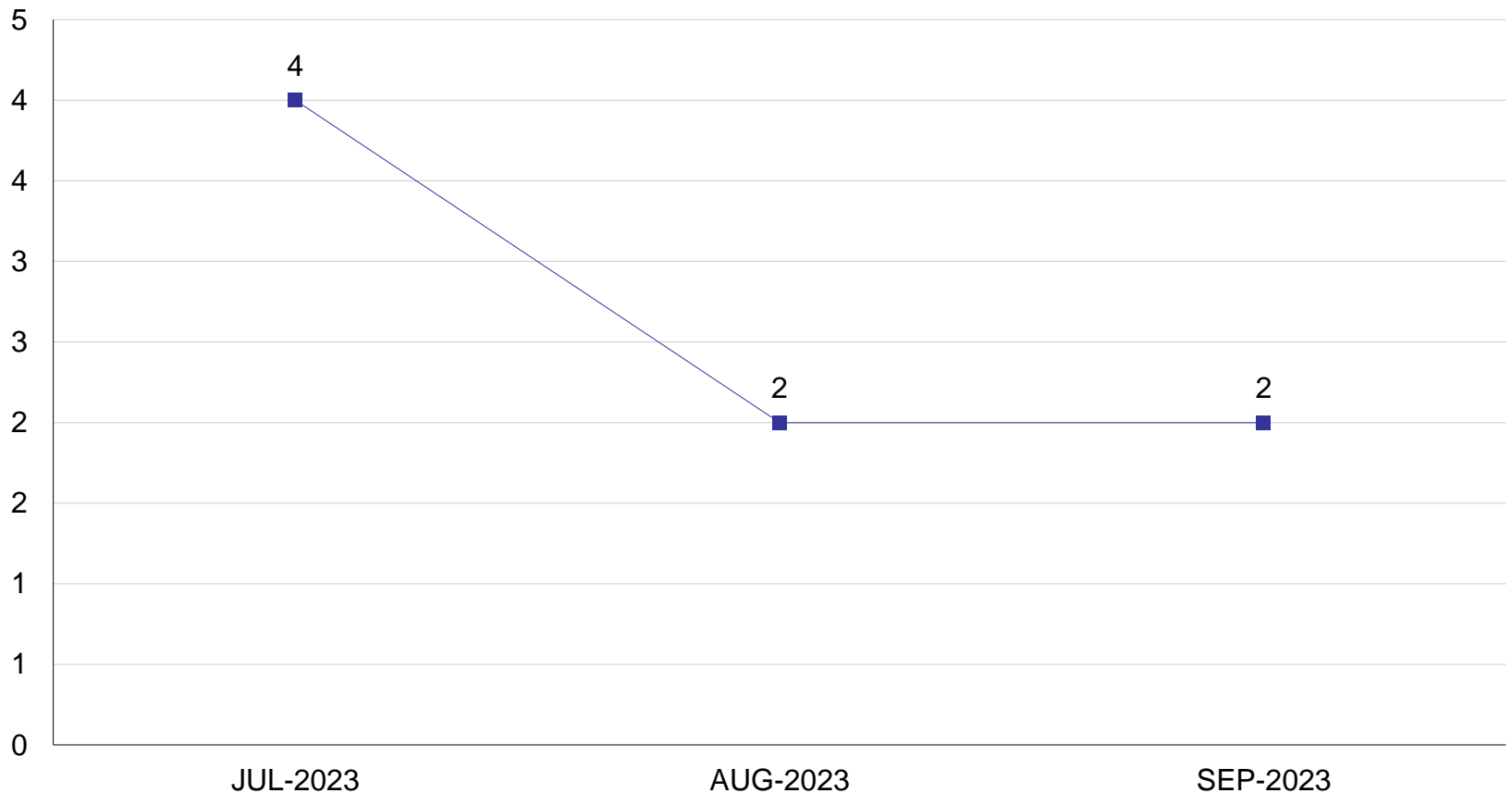
In-patient Outcome	Number	Percentage
Stayed in Location	90	62%
Decision to Transfer Pt to ICU, Actual Transferred to ICU	56	38 %
Total	146	100%

Inpatient 28 ICU Days Outcome	Number	Percentage
Transferred to Unit	53	95%
DNAR	3	5%
Total	<b>56</b>	<b>100%</b>

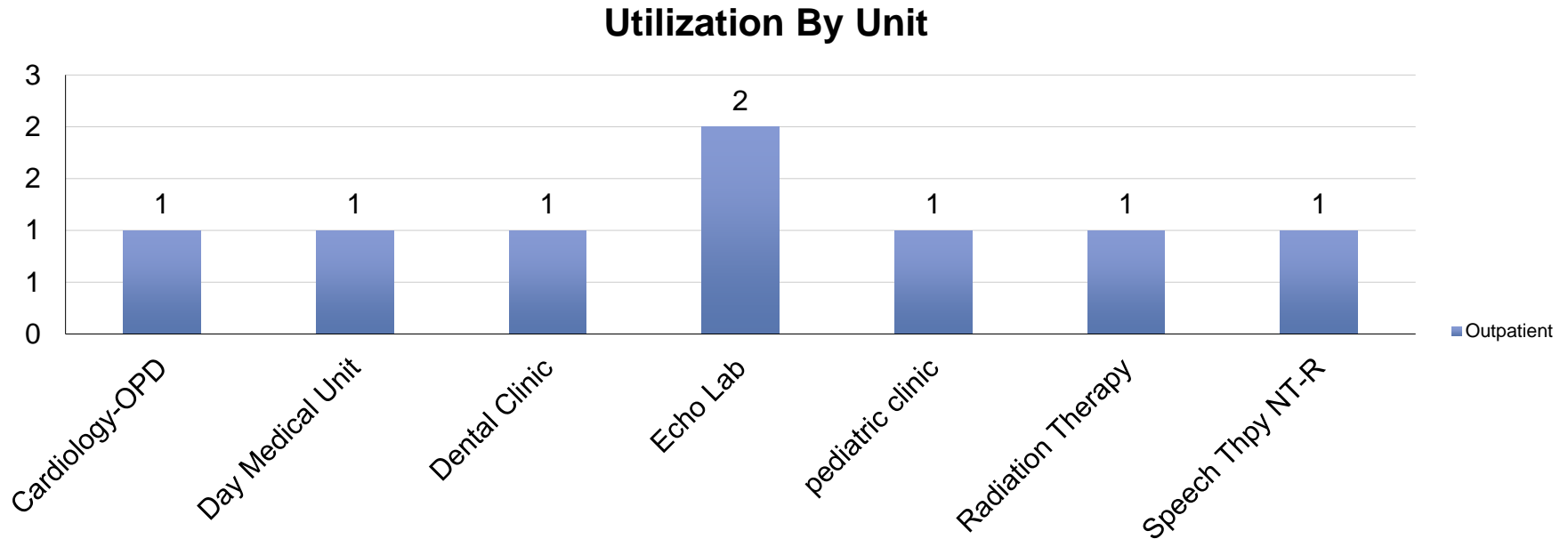
# Rapid Response Team Utilization for Pediatric **Out-Patients** in Main Building 3rd Q 2023

Number of calls: 8

### Utilization By Time



# Rapid Response Team Utilization for Pediatric Out-Patients in Main Building by Units 3rd Q2023



# Rapid Response Team Utilization and Outcomes for Pediatric **Out-Patients** in Main Building 3rd Q2023

Average Length of Stay	9 days
Average RRT Cycle Time	43 Minutes
Average of First Responder Arrival Time	8 Minutes

Outpatient Outcome	Number	Percentage
Transferred to DEM	6	74%
Stayed in Location	1	13 %
Decision Transfer to ICU	1	13%
Total	8	100%
	<b>Number</b>	<b>Percentage</b>
<b>28TH Day OUTCOME</b>		
Transferred to ICU	1	100%
Total	1	100%



# **Pediatric Out-Patients in KACOLD 3rd Q2023**

Rapid Response Team Utilization by unit for  
Pediatric  
**Out-Patients** in KACOLD 3rd Q2023

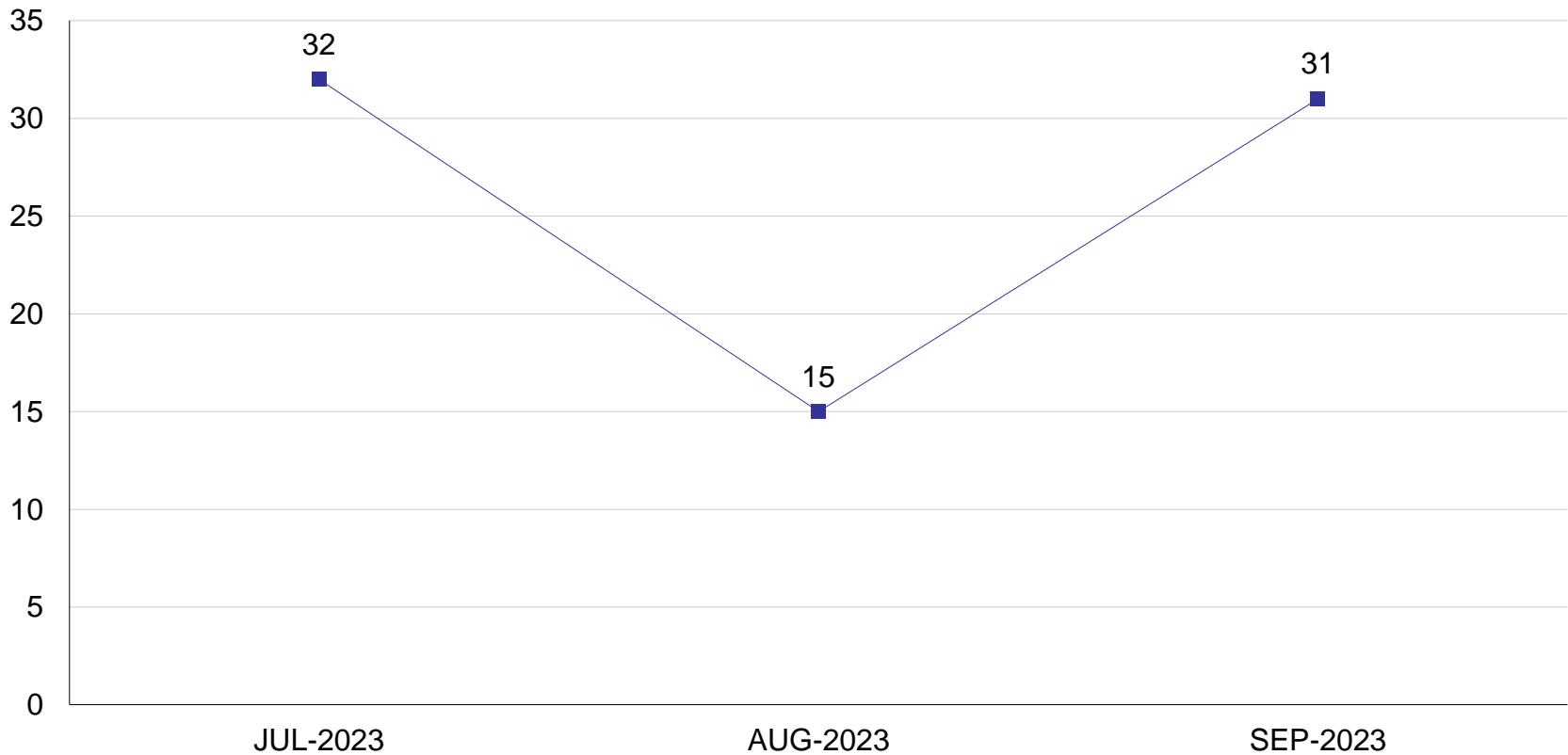
NO KACOLD OUTPATIENT  
RRT CALLS.

# **Pediatric In Patients in KFNC 3rd Q 2023**

# Rapid Response Team Utilization for Pediatric In-Patients in KFNBCC 3rd Q2023

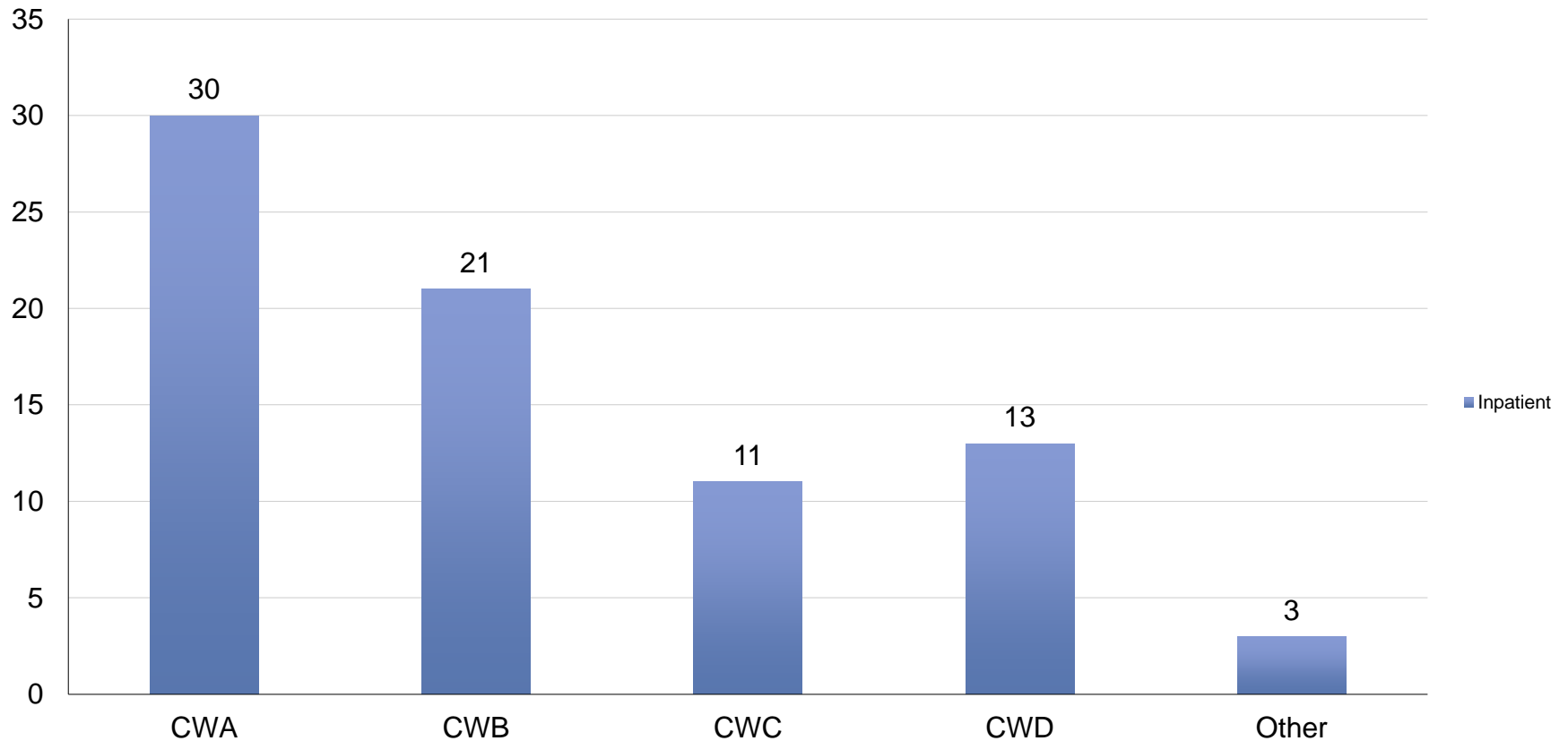
Number of calls: 78

### Utilization By Time



# Rapid Response Team Utilization for Pediatric In-Patients in KFNBCC by Units 3rd Q2023

## Utilization By Unit



# Rapid Response Team Utilization and Outcomes for Pediatric **In-Patients** in KFNBCC 3rd Q2023

Average Length of Stay in ICU	5 Days
Average RRT Cycle Time	91 Minutes
Average of First Responder Arrival Time	6 Minutes

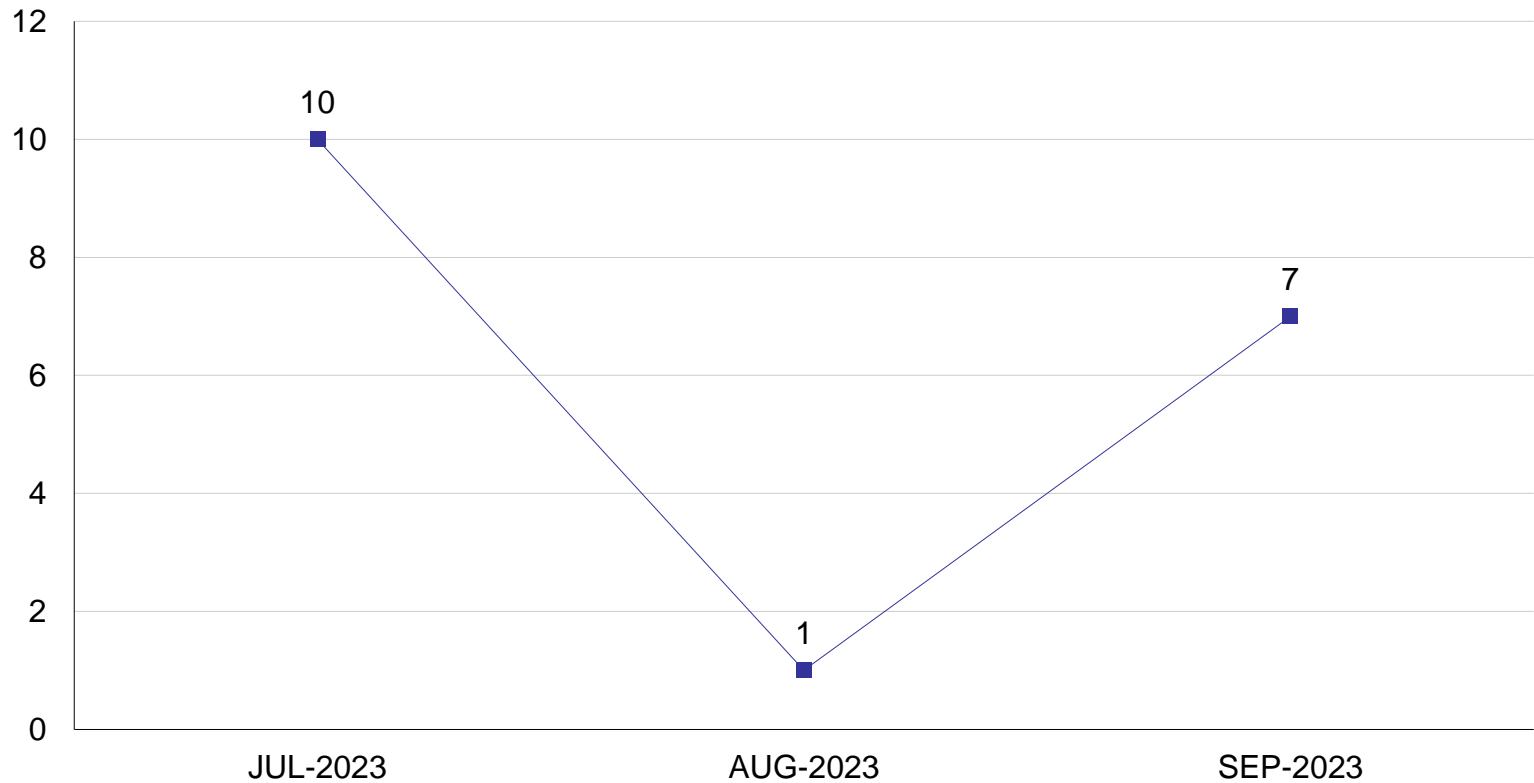
In-patient Outcomes	Number	Percentage
Stayed in Room	61	78%
Decision to Transfer Pt to ICU, Actual Transfer to ICU	17	22%
<b>Total</b>	<b>78</b>	<b>100%</b>

KFNCCC Inpatient 28 ICU Days Outcome	Number	Percentage
Transferred to Unit	14	82%
DNAR	3	18%
<b>Total</b>	<b>17</b>	<b>100%</b>

# Rapid Response Team Utilization for Pediatric **Out-Patients** in KFNC 3rd Q 2023

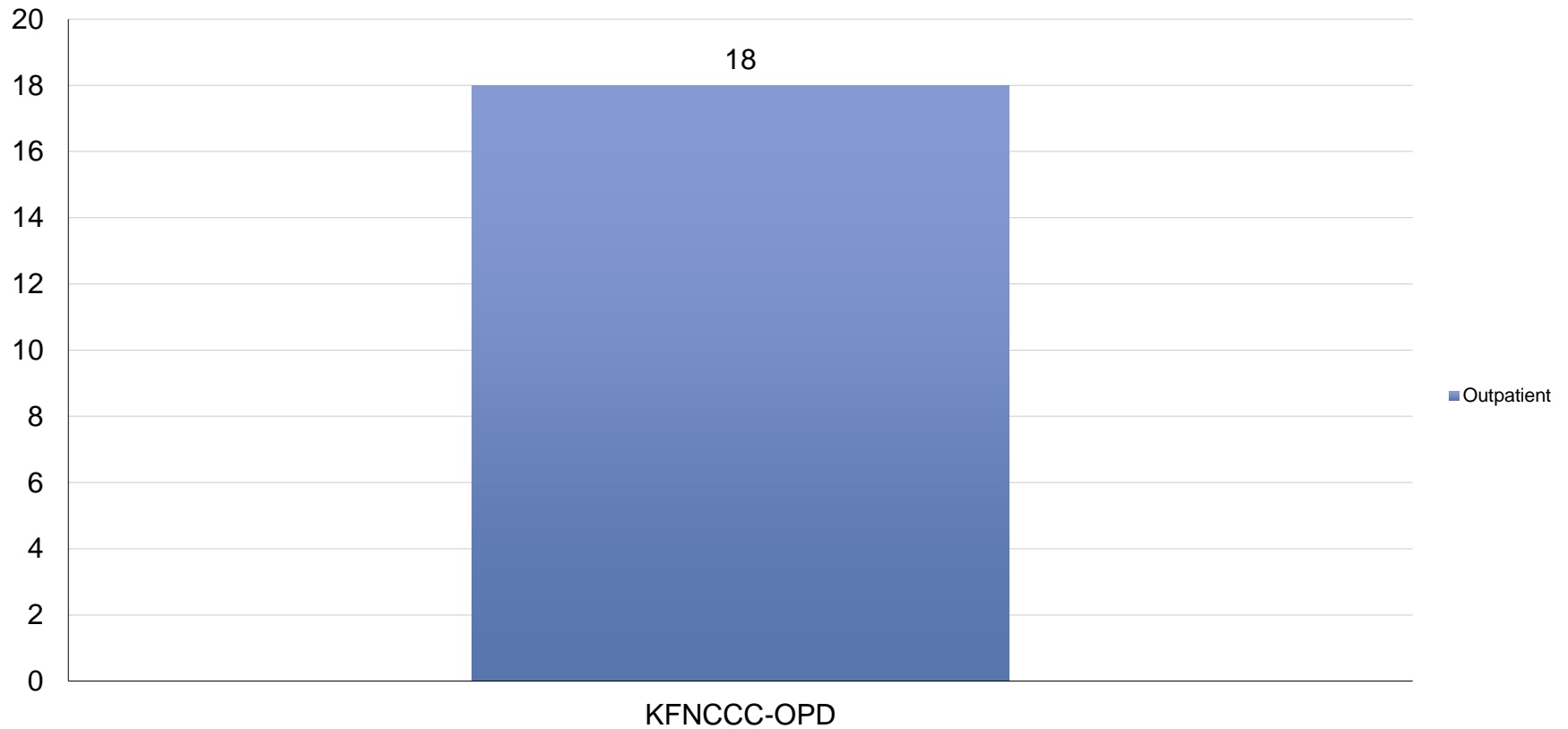
Number of calls:18

### Utilization By Time



# Rapid Response Team Utilization for Pediatric **Out-Patients** in KFNBCCC by Units 3<sup>rd</sup> Q 2023

## Utilization By Unit





# Rapid Response Team Utilization and Outcomes for Pediatric **Out-Patients** in KFNBCCC 3rd Q2023

Average Length of Stay in ICU	1 Days
Average RRT Cycle Time	72 Minutes
Average of First Responder Arrival Time	7 Minutes

Outpatient Outcome	Number	Percentage
Decision to Transfer Pt to ICU, Actual Transfer to ICU	2	11%
Admission to Ward	3	17 %
Stayed in Location	13	72%
<b>Total</b>	<b>19</b>	<b>100%</b>

KFNBCCC Out-patient 28 ICU Days Outcome	Number	Percentage
DNAR	1	50%
Transferred to Unit	1	50%
<b>Total</b>	<b>2</b>	<b>100%</b>

**THANK YOU**